



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

007333

647.3704
Job Sheet 187694



Part No: 647.3704

Job Qty: 1 ea

Part Name: 204,205,212,214 Cable Cutter System, High



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/11/18

Job Tracking No:

Due Date: 2/5/19

Created By: Jesse White

Type: Stock

Description: SIOP

Note: DWG 647.3700 REV.A IPP REV:A 12.10.26 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.26 as per ecr 14-214 DD VERF:JLM IPP REV:C AS PER REV NC3 15.03.18 JLM VERIFIED BY:DD IPP REV:D 18.01.19 AS PER DWG REV.A DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		2/5/19	0.00	0.00	Start Up Stores/Pkg-2		JAN 07 2019 APR 03 2019
110	Packaging	1 pcs		2/5/19	0.00	0.00	Packaging1-1		
120	QC	1 pcs		2/5/19	0.00	0.00	QC4		
130	Packaging	1 pcs		2/5/19	0.00	0.00	Packaging3-1		
135	DC	1 pcs		2/5/19	0.00	0.00	DC		APR 04 2019
140	QC21-FG	1 Ea		2/5/19	0.00	0.00	QC21		APR 04 2019

Part Op 130 - Identify and pack for shipping as per PPP 647.3704
Descriptions: 135 - Photocopy bluefile & type labels per PPP 647.3704



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S169058



Part: 647.3704

Job No: 187694

Serial No/Batch: S169058

Revision: A

Inspector:

Exp Date:

Instructions: FAA STC SR02289LA 17/03/07, TC STC LoA RDIMS-6068939 10/08

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

MCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					

007333

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	90-Start up Operation	5122215
601.2045	RTV (LOCTITE 598)	1 Ea (1 ea)	90-Start up Operation	5120467
601.3073	Connector p/n 082-4440	1 Ea (1 ea)	90-Start up Operation	5126622
601.3083	Adhesive Rubber Seal	2 Ea (2 ea)	90-Start up Operation	5135353
647.3802	212 Upper Cutter Assembly	1 Ea (1 ea)	90-Start up Operation	5128005
647.3804	204,205,212,214,412 Lower Cutter Assembly High	1 Ea (1 ea)	90-Start up Operation	5123022
647.3903	Deflector Assembly	1 Ea (1 ea)	90-Start up Operation	514402
647.4010	Wiper Deflector RH	1 Ea (1 ea)	90-Start up Operation	5158472
647.4011	Wiper Deflector LH	1 Ea (1 ea)	90-Start up Operation	5062598
647.4110	Doubler	1 Ea (1 ea)	90-Start up Operation	5144813
647.4111	Doubler	1 Ea (1 ea)	90-Start up Operation	5108301
647.4112	Clip	1 Ea (1 ea)	90-Start up Operation	5059110
647.4113	Clip	1 Ea (1 ea)	90-Start up Operation	5163487
647.4114	Shim	2 Ea (2 ea)	90-Start up Operation	5133341
647.4115	Shim	2 Ea (2 ea)	90-Start up Operation	5026933x1 5133358x1
647.4116	Shim	1 Ea (1 ea)	90-Start up Operation	5158848
647.4210	Bracket LH	1 Ea (1 ea)	90-Start up Operation	5161755
647.4211	Bracket RH	1 Ea (1 ea)	90-Start up Operation	5161784
647.4212	Plate	1 Ea (1 ea)	90-Start up Operation	5150884
647.4310	LH Lower Strut	1 Ea (1 ea)	90-Start up Operation	5060797
647.4311	RH Lower Strut	1 Ea (1 ea)	90-Start up Operation	5107320
647.4312	LH Upper Strut	1 Ea (1 ea)	90-Start up Operation	5162442
647.4313	RH Upper Strut	1 Ea (1 ea)	90-Start up Operation	5026532
647.4410	Rail	1 Ea (1 ea)	90-Start up Operation	5153642
AN3-11A	Bolt	8 Ea (8 ea)	90-Start up Operation	5129968
AN3-4A	Bolt	3 Ea (3 ea)	90-Start up Operation	5112901
AN3C10A	Bolt	2 Ea (2 ea)	90-Start up Operation	5130324
CCR264SS-3-03	Cherry Rivet	16 Ea (16 ea)	90-Start up Operation	5099729
CCR264SS3-04	Rivet	12 Ea (12 ea)	90-Start up Operation	5120512
CR3212-4-2	Cherry Rivet	11 Ea (11 ea)	90-Start up Operation	5102069
CR3212-4-3	Cherry Rivet	17 Ea (17 ea)	90-Start up Operation	5053949x14 5131221x3
CR3212-4-4	Cherry Rivet	7 Ea (7 ea)	90-Start up Operation	5045669
CR3213-4-2	Cherry Rivet	31 Ea (31 ea)	90-Start up Operation	5116951
CR3213-4-3	Rivet, Cherry	24 Ea (24 ea)	90-Start up Operation	5079319
CR3213-4-4	Rivet, Cherry	16 Ea (16 ea)	90-Start up Operation	5104374
CR3213-4-5	Rivet	28 Ea (28 ea)	90-Start up Operation	FM137040-1
CR3213-4-8	Rivet	4 Ea (4 ea)	90-Start up Operation	5067267
MS21042-08	Use Ms21042L08	18 Ea (18 ea)	90-Start up Operation	5134762
MS21042-3	Nut	79 Ea (79 ea)	90-Start up Operation	5108522x20 5134220x59
MS21047-3	Nut Plate	4 Ea (4 ea)	90-Start up Operation	5103943
MS21047L06	Nut Plate	6 Ea (6 ea)	90-Start up Operation	5114918
MS21047L08	Nut Plate	6 Ea (6 ea)	90-Start up Operation	5107432
MS21071L3	Anchor Nut	4 pcs (4 ea)	90-Start up Operation	FM1376800x2 5155250x2
MS24694-C53	Screw	8 Ea (8 ea)	90-Start up Operation	FM137951-7
MS24694-S49	Screw	1 Ea (1 ea)	90-Start up Operation	FM129702
MS27039-08-08	Screw	16 Ea (16 ea)	90-Start up Operation	5053952x12 5134225x3
MS27039-08-11	Screw	2 Ea (2 ea)	90-Start up Operation	FM138336-10
MS27039-1-07	Screw	12 Ea (12 ea)	90-Start up Operation	5111086
MS27039-1-09	Screw	14 Ea (14 ea)	90-Start up Operation	5133788
MS27039-1-10	Screw	42 Ea (42 ea)	90-Start up Operation	5124662
NAS1149F0332P	Washer	157 Ea (157 ea)	90-Start up Operation	5133206
NAS1149FN832P	Washer	34 Ea (34 ea)	90-Start up Operation	5136368

06-10/2019
10-31-2020

5161362

a load

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread		Other/Details:			

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	600.1012	1	33	0
	601.2045	1	14	0
	601.3073	1	12	0
	601.3083	2	3	0
	647.3802	1	1	0
	647.3804	1	1	0
	647.3903	1	1	0
	647.4010	1	6	0
	647.4011	1	4	0
	647.4110	1	0	0
	647.4111	1	7	0
	647.4112	1	8	0
	647.4113	1	2	0
	647.4114	2	11	0
	647.4115	2	11	0
	647.4116	1	13	0
	647.4210	1	5	0
	647.4211	1	5	0
	647.4212	1	1	0
	647.4310	1	8	0
	647.4311	1	8	0
	647.4312	1	13	0
	647.4313	1	11	0
	647.4410	1	0	0
	AN3-11A	8	201	0
	AN3-4A	3	255	0
	AN3C10A	2	50	0
	CCR264SS-3-03	16	438	0
	CCR264SS3-04	12	92	0
	CR3212-4-2	11	62	0
	CR3212-4-3	17	115	0
	CR3212-4-4	7	290	0
	CR3213-4-2	31	91	0
	CR3213-4-3	24	148	0
	CR3213-4-4	16	518	0
	CR3213-4-5	28	89	0
	CR3213-4-8	4	73	0
	MS21042-08	18	1	0
	MS21042-3	79	132	0
	MS21047-3	4	300	0
	MS21047L06	6	49	0
	MS21047L08	6	42	0
	MS21071L3	4	49	0
	MS24694-C53	8	19	0
	MS24694-S49	1	182	0
	MS27039-08-08	16	113	0
	MS27039-08-11	2	1,161	0
	MS27039-1-07	12	179	0
	MS27039-1-09	14	428	0
	MS27039-1-10	42	181	0
	NAS1149F0332P	157	3,621	0
	NAS1149FN832P	34	3,611	0

Part Specifications

Specifications could not be found.

Plex 12/11/18 3:47 PM dart.white.jesse

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



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647.3704

Job Sheet 187694



Part No: 647.3704

Job Qty: 1 pcs

Part Name: 204,205,212,214 Cable Cutter System, High



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/11/18

Job Tracking No:

Due Date: 2/5/19

Created By: Jesse White

Type: Stock

Description: SIOP

Note: DWG 647.3700 REV.A IPP REV:A 12.10.26 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.26 as per ecr 14-214 DD VERF:JLM IPP REV:C AS PER REV NC3 15.03.18 JLM VERIFIED BY:DD IPP REV:D 18.01.19 AS PER DWG REV.A DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		2/5/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Plex 2/11/19 2:11 PM Dart.Hadley.Shannon

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
120	QC 4	1 pcs	2/5/19	0.00 0.00	QC 4 - 26	
					QC 4 - 28	
					QC 4 - 42	
					QC 4 - 58	
					QC 4 - 6	
					QC 4 - 69	
					QC 4 - 9	
					QC 4 - 46	
130	Packaging 3-1 - Stock - B4B	1 pcs	2/5/19	0.00 0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
135	DC - 1 - B4B	1 pcs	2/5/19	0.00 0.00	DC - 1 - B4B	
					DC - 2 - B4B	
140	QC 21 - FG	1 pcs	2/5/19	0.00 0.00	QC 21 - FG - 21	
					QC 21 - FG - 70	
					QC 21 - FG - 53	
Part Op 110 - pick kit						
Descriptions: 120 - QC4- 100% Inspect kits for completeness						
130 - Identify and pack for shipping as per PPP 647.3704						
135 - Document Control - Photocopy bluefile & type labels per PPP 647.3704						
140 - QC21- Final Inspection - Work Order Release						

DAS
 46 APR 11 2019
 9-89
 DAS
 46 APR 04 2019
 9-89

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
601.2045	RTV (LOCTITE 598)	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
601.3073	Connector p/n 082-4440	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
601.3083	Adhesive Rubber Seal	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
647.3802	212 Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.3804	204,205,212,214,412 Lower Cutter Assembly High	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.3903	Deflector Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4010	Wiper Deflector RH	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4011	Wiper Deflector LH	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
647.4110	Doubler	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
647.4111	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4112	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4113	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4114	Shim	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
647.4115	Shim	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	
647.4116	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4210	Bracket LH	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4211	Bracket RH	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4212	Plate	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4310	LH Lower Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4311	RH Lower Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4312	LH Upper Strut	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
647.4313	RH Upper Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
647.4410	Rail	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	
AN3-11A	Bolt	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	
AN3-4A	Bolt	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	
AN3C10A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
CCR264SS-3-03	Cherry Rivet	16 Ea (16 ea)	110-Packaging 1 - Pick Kit	
CCR264SS3-04	Rivet	12 Ea (12 ea)	110-Packaging 1 - Pick Kit	
CR3212-4-04	Cherry Rivet	7 Ea (7 ea)	110-Packaging 1 - Pick Kit	
CR3212-4-2	Cherry Rivet	11 Ea (11 ea)	110-Packaging 1 - Pick Kit	
CR3212-4-3	Cherry Rivet	17 Ea (17 ea)	110-Packaging 1 - Pick Kit	
CR3213-4-03	Rivet	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	
CR3213-4-2	Cherry Rivet	31 Ea (31 ea)	110-Packaging 1 - Pick Kit	
CR3213-4-4	Rivet, Cherry	16 Ea (16 ea)	110-Packaging 1 - Pick Kit	
CR3213-4-5	Rivet	28 Ea (28 ea)	110-Packaging 1 - Pick Kit	
CR3213-4-8	Rivet	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	
MS21042-3	Nut use MS21042L3 per QSI 017	79 Ea (79 ea)	110-Packaging 1 - Pick Kit	
MS21042L08	Nut	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	
MS21047-3	Nut Plate	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	
MS21047L06	Nut Plate	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	
MS21047L08	Nut Plate	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	
MS21071L3	Anchor Nut	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	
MS24694-C53	Screw	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	
MS24694-S49	Screw	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	
MS27039-08-08	Screw	16 Ea (16 ea)	110-Packaging 1 - Pick Kit	
MS27039-08-11	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	
MS27039-1-07	Screw	12 Ea (12 ea)	110-Packaging 1 - Pick Kit	
MS27039-1-09	Screw	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	
MS27039-1-10	Screw	42 Ea (42 ea)	110-Packaging 1 - Pick Kit	
NAS1149F0332P	Washer	157 Ea (157 ea)	110-Packaging 1 - Pick Kit	
NAS1149FN832P	Washer	34 Ea (34 ea)	110-Packaging 1 - Pick Kit	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.1012	1	17	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S142263	cck017	_____

601.2045	1	26	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S142264	cck095	_____

601.3073	1	12	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S142265	cck098	_____

601.3083	2	13	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S142266	cck009	_____

647.3802	1	1	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	s128005	cck030	_____

647.3804	1	1	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	s123072	cck027	_____

647.3903	1	1	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	s119404	cck016	_____

647.4010	1	5	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142268	cck060	_____

647.4011	1	4	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142269	cck051	_____

647.4110	1	5	0
----------	---	---	---

647.4111	1	7	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142270	cck111	_____

647.4112	1	8	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142271	cck111	_____

647.4113	1	12	1
----------	---	----	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142272	cck112	_____

647.4114	2	11	2
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Allocated Container Detail

Qty	Container No	Location	Init
2	S142273	cck112	_____

647.4115	2	11	2
----------	---	----	---

Allocated Container Detail

Qty	Container No	Location	Init
1	s026933	cck112	_____
1	S142274	cck112	_____

647.4116	1	12	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S142275	cck112	_____

647.4210	1	5	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142276	cck112	_____

647.4211	1	5	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142277	cck112	_____

647.4212	1	1	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	f150884	cck111	_____

647.4310	1	8	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142280	cck072	_____

647.4311	1	7	1
----------	---	---	---

Allocated Container Detail

Qty	Container No	Location	Init
1	S142281	cck073	_____

647.4312	1	13	1
----------	---	----	---

Allocated Container Detail

Qty	Container No	Location	Init
1	f162442	cck074	_____

647.4313	1	11	1
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Allocated Container Detail

Qty	Container No	Location	Init
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1	s026532	cck075	_____
647.4410	1	0	0
AN3-11A	8	187	8
Allocated Container Detail			
Qty	Container No	Location	Init
8	S142285	over003	_____
AN3-4A	3	354	3
Allocated Container Detail			
Qty	Container No	Location	Init
3	S142287	st350	_____
AN3C10A	2	50	2
Allocated Container Detail			
Qty	Container No	Location	Init
2	S142289	st349	_____
CCR264SS-3-03	16	402	16
Allocated Container Detail			
Qty	Container No	Location	Init
16	S142222	st321	_____
CCR264SS3-04	12	87	12
Allocated Container Detail			
Qty	Container No	Location	Init
12	S142290	st321	_____
CR3212-4-04	7	632	7
Allocated Container Detail			
Qty	Container No	Location	Init
7	S142291	st320	_____
CR3212-4-2	11	61	11
Allocated Container Detail			
Qty	Container No	Location	Init
11	S142292	st320	_____
CR3212-4-3	17	114	17
Allocated Container Detail			
Qty	Container No	Location	Init
3	S142293	st320	_____
14	s053949	st320	_____
CR3213-4-03	24	152	24
Allocated Container Detail			
Qty	Container No	Location	Init
24	S142312	cck003	_____
CR3213-4-2	31	91	31
Allocated Container Detail			
Qty	Container No	Location	Init
31	S142294	st320	_____

CR3213-4-4	16	174	16
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Allocated Container Detail

Qty	Container No	Location	Init
16	S142295	st319	_____

CR3213-4-5	28	165	28
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Allocated Container Detail

Qty	Container No	Location	Init
28	S142296	st319	_____

CR3213-4-8	4	73	4
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Allocated Container Detail

Qty	Container No	Location	Init
4	S142297	st319	_____

MS21042-3	79	209	79
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Allocated Container Detail

Qty	Container No	Location	Init
20	s108577	st304	_____
59	S142298	st304	_____

MS21042L08	18	1,305	0
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MS21047-3	4	207	4
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Allocated Container Detail

Qty	Container No	Location	Init
4	S142299	st301	_____

MS21047L06	6	61	6
------------	---	----	---

Allocated Container Detail

Qty	Container No	Location	Init
6	S142300	st301	_____

MS21047L08	6	44	6
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Allocated Container Detail

Qty	Container No	Location	Init
6	S142301	st301	_____

MS21071L3	4	37	4
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Allocated Container Detail

Qty	Container No	Location	Init
2	Fm137680.0	st299	_____
2	S142302	st299	_____

MS24694-C53	8	21	8
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Allocated Container Detail

Qty	Container No	Location	Init
8	S142303	st285	_____

MS24694-S49	1	189	1
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Allocated Container Detail

Qty	Container No	Location	Init
1	S142304	st284	_____

MS27039-08-08	16	112	16
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Allocated Container Detail

Qty	Container No	Location	Init
4	S142305	st278	_____
12	s053952	st278	_____
MS27039-08-11	2	1,050	2

Allocated Container Detail

Qty	Container No	Location	Init
2	S142306	st278	_____
MS27039-1-07	12	164	12

Allocated Container Detail

Qty	Container No	Location	Init
12	S142307	st281	_____
MS27039-1-09	14	426	14

Allocated Container Detail

Qty	Container No	Location	Init
14	S142308	st280	_____
MS27039-1-10	42	241	42

Allocated Container Detail

Qty	Container No	Location	Init
42	S142309	st280	_____
NAS1149F0332P	157	2,994	157

Allocated Container Detail

Qty	Container No	Location	Init
157	S142310	st262	_____
NAS1149FN832P	34	3,136	34

Allocated Container Detail

Qty	Container No	Location	Init
34	S142311	st263	_____

Part Specifications

Specifications could not be found.

Plex 2/11/19 2:11 PM Dart.Hadley.Shannon

12/11/2018

[Dart Hawkesbury] Job Sheet - White, Jesse



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

007333

647.3704
Job Sheet 187694



Part No: 647.3704

Job Qty: 1 ea

Part Name: 204,205,212,214 Cable Cutter System, High



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 12/11/18

Job Tracking No:

Due Date: 2/5/19

Created By: Jesse White

Type: Stock

Description: SIOP

Note: DWG 647.3700 REV:A IPP REV:A 12.10.26 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.26 as per ecr 14-214 DD VERF:JLM IPP REV:C AS PER REV NC3 15.03.18 JLM VERIFIED BY:DD IPP REV:D 18.01.19 AS PER DWG REV:A DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		2/5/19	0.00	0.00	Start Up Stores/Pkg-2		JAN 07 2019
110	Packaging	1 pcs		2/5/19	0.00	0.00	Packaging1-1		
120	QC	1 pcs		2/5/19	0.00	0.00	QC4		
130	Packaging	1 pcs		2/5/19	0.00	0.00	Packaging3-1		
135	DC	1 pcs		2/5/19	0.00	0.00	DC		
140	QC21-FG	1 Ea		2/5/19	0.00	0.00	QC21		

Part Op **130** - Identify and pack for shipping as per PPP 647.3704
Descriptions: **135** - Photocopy bluefile & type labels per PPP 647.3704

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NOTES:

- 1 AFTER INSTALLATION, APPLY F/N 54 A/R TO FILL GAPS AND FILLET EDGES.
- 2 IF REQD, USE F/N 32 TO CONNECT CO-AXIAL CABLE.
- 3 VENDOR : ONLINECOMPONENTS.COM
- 4 AT CUSTOMERS OPTION, INSTALL F/N 56 BY MATCH DRILLING ONTO F/N 1 OR F/N 2.
- 5 APPLY F/N 55 TO FAYING SURFACES.
- 6 VENDOR : MCMMASTER-CARR
VENDOR P/N: 86715K27
60A DUROMETER

DETAIL C

4/3

647.3701 SHOWN

REF	REF	REF	56	647.5701			
A/R	A/R	A/R	A/R	55	601.2045	RTV	LOCUTER 598
A/R	A/R	A/R	A/R	54	601.1012	SEALANT	PE-1425
2	2	2	2	53	601.3083	ADHESIVE RUBBER SEAL	CLASS B
4	4	4	4	52	601.2957	NUTPLATE	MIL-R-3065
4	4	4	4	51	600.0795	NUTPLATE	MS21071/3
6	6	6	6	50	601.3066	NUTPLATE	MS21047/3
6	6	6	6	49	601.3065	NUTPLATE	MS21047/08
18	18	18	18	48	601.2973	LOCKNUT	MS21047/08
79	79	79	79	47	601.2943	LOCKNUT	MS21047/3
4	4	4	4	46	601.2364	CHERRY RIVET	CR3213-4-8
28	28	42	42	45	601.1183	CHERRY RIVET	CR3213-4-5
16	16	19	19	44	601.1915	CHERRY RIVET	CR3213-4-4
24	24	32	32	43	601.0790	CHERRY RIVET	CR3213-4-3
3704	3703	3702	3701	FIND #	PART #	DESCRIPTION	MAT'L SPEC.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE	09-29-08	P. BRAVO
A	INCORPORATED IFCN 6728, 6481, 6484, & 6493	10-15-17	P. BRAVO

31	31	13	13	42	601.1039	CHERRY RIVET	CR3213-4-2
16	16	16	16	41	601.2207	NUTPLATE RIVET	CCR26455-3-03
12	12	12	12	40	601.2491	NUTPLATE RIVET	CCR26455-3-04
7	7	4	4	39	601.1066	CHERRY RIVET	CR3212-4-4
17	17	17	17	38	601.1065	CHERRY RIVET	CR3212-4-3
11	11	12	12	37	601.1604	CHERRY RIVET	CR3212-4-2
2	2	2	2	36		DELETED	
8	8	8	8	35	601.1874	BOLT	AN3C10A
3	3	3	3	34	601.2826	BOLT	AN3-11A
1	1	1	1	33	601.2823	BOLT	AN3-4A
1	1	1	1	32	601.3073		087-4440
8	8	8	8	31	601.2419	SCREW	MS24694C-53
1	1	1	1	30	601.3070	SCREW	MS24694-549
2	2	2	2	29	601.2893	SCREW	MS27039-0811
14	14	14	14	28	601.3069	SCREW	MS27039-1-09
16	16	16	16	27	601.2263	SCREW	MS27039-0800
42	42	42	42	26	601.1365	SCREW	MS27039-1-10
12	12	12	12	25	601.2198	SCREW	MS27039-1-07
157	157	157	157	24	601.1607	WASHER	NAS114910332P
34	34	34	34	23	601.2764	WASHER	NAS1149F632P
1	1	1	1	22	647.4313	RH UPPER STRUT	
1	1	1	1	21	647.4312	LH UPPER STRUT	
1	1	1	1	20	647.4310	LH LOWER STRUT	
1	1	1	1	19	647.4311	RH LOWER STRUT	
1	1			18	647.4212		
1	1	1	1	17	647.4211	BRACKET RH	
1	1	1	1	16	647.4210	BRACKET LH	
1	1	1	1	15	647.4116	SHIM	
2	2	2	2	14	647.4115	SHIM	
2	2	2	2	13	647.4114	SHIM	
1	1	1	1	12	647.4113	CLIP	
1	1	1	1	11	647.4112	CLIP	
1	1	1	1	10	647.4111	DOUBLER	
1	1	1	1	9	647.4110	DOUBLER	
1	1	1	1	8	647.4011	WIPER DEFLECTOR LH	
1	1	1	1	7	647.4010	WIPER DEFLECTOR RH	
1	1	1	1	6	647.3903	DEFLECTOR ASSEMBLY	
1	1	1	1	5	647.4410	RAIL	
1	1	1	1	4	647.3804	LOWER CUTTER ASSY HIGH	
1	1	1	1	3	647.3803	LOWER CUTTER ASSY LOW	
1	1	1	1	2	647.3802	212 UPPER CUTTER ASSY	
1	1	1	1	1	647.3801	412 UPPER CUTTER ASSY	
3704	3703	3702	3701	FIND #	PART #	DESCRIPTION	MAT'L SPEC.

QTY

NEXT ASSY (S)

PARTS LIST

ORIGINAL DATE
DRAWN BY
CHECKED BY
DATE
APPROVAL
BY
CONTRACT NO.

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE
FRACTIONS DECIMALS INCHES

3030 ENTERPRISE CT., SUITE A
VISTA, CA. 92081-8347
(760) 724-5300
DART
AEROSPACE
APICAL INDUSTRIES, INC.
DBA DART AEROSPACE
412 CABLE CUTTERS KIT
REV. A
SCALE NONE
SHEET 1 OF 5